

## § 59.507

## 40 CFR Ch. I (7–1–10 Edition)

(1)  $\text{KIT PWR} = (\text{PWR}_{(1)} \times W_1) + (\text{PWR}_{(2)} \times W_2) + \dots + (\text{PWR}_{(n)} \times W_n)$

(2)  $\text{Total Reactivity Limit} = (\text{RL}_1 \times W_1) + (\text{RL}_2 \times W_2) + \dots + (\text{RL}_n \times W_n)$ .

(3)  $\text{Kit PWR} \leq \text{Total Reactivity Limit}$ .

Where:

W = the weight of the product contents (excluding container).

RL = the PWR Limit specified in Table 1 of this subpart.

Subscript 1 denotes the first component product in the kit.

Subscript 2 denotes the second component product in the kit.

Subscript n denotes any additional component product.

### § 59.507 What are the labeling requirements for aerosol coatings?

(a) The labels of all aerosol products manufactured on and after the applicable compliance date listed in § 59.502 must contain the information listed in paragraphs (a)(1) through (4) of this section.

(1) The aerosol coating category code for the coating, based on the category definitions in § 59.503. This code can be the default category code shown in Table 1 of this subpart or a company-specific code, if that code is explained as required by § 59.511(a);

(2) The applicable PWR limit for the product specified in Table 1 of this subpart;

(3) The day, month, and year on which the product was manufactured, or a code indicating such date;

(4) The name and a contact address for the manufacturer, distributor, or importer that is the regulated entity under this subpart.

(b) The label on the product must be displayed in such a manner that it is readily observable without removing or disassembling any portion of the product container or packaging. The information may be displayed on the bottom of the container as long as it is clearly legible without removing any product packaging.

### § 59.508 What test methods must I use?

(a) Except as provided in § 59.505(c), you must use the procedures in California Air Resource Board Method 310—Determination of Volatile Organic Compounds (VOC) in Consumer Products and Reactive Organic Compounds

in Aerosol Coating Products (May 5, 2005) (incorporated by reference in § 59.515) or EPA's Method 311—Analysis of Hazardous Air Pollutant Compounds in Paints and Coatings by Direct Injection into a Gas Chromatograph (40 CFR part 63, appendix A) to determine the speciated ingredients and weight percentage of each ingredient of each aerosol coating product. EPA Method 311—Analysis of Hazardous Air Pollutant Compounds in Paints and Coatings by Direct Injection into a Gas Chromatograph (40 CFR part 63, appendix A) must be used in conjunction with ASTM Method D3063-94 or D3074-94 for analysis of the propellant portion of the coating. Those choosing to use California Air Resources Board Method 310 (May 5, 2005) (incorporated by reference in § 59.515) must follow the procedures specified in section 5.0 of that method with the exception of section 5.3.1, which requires the analysis of the VOC content of the coating. For the purposes of this subpart, you are not required to determine the VOC content of the aerosol coating. For both California Air Resources Board Method 310 (May 5, 2005) (incorporated by reference in § 59.515) and EPA Method 311—Analysis of Hazardous Air Pollutant Compounds in Paints and Coatings by Direct Injection into a Gas Chromatograph (40 CFR part 63, appendix A), you must have a listing of the VOC ingredients in the coating before conducting the analysis.

(b) To determine the metal content of metallic aerosol coating products, you must use South Coast Air Quality Management District (SCAQMD) Method 318-95, Determination of Weight Percent Elemental Metal in Coatings by X-ray Diffraction, July, 1996, in 40 CFR part 59 (incorporated by reference in § 59.515).

To determine the specular gloss of flat and nonflat coatings you must use ASTM Method D523-89 (Reapproved 1999), Standard Test Method for Specular Gloss, in 40 CFR part 59 (incorporated by reference in § 59.515).

### § 59.509 Can I get a variance?

(a) Any regulated entity that cannot comply with the requirements of this subpart because of circumstances beyond its reasonable control may apply

## Environmental Protection Agency

## § 59.510

in writing to the Administrator for a temporary variance. The variance application must include the information specified in paragraphs (a)(1) through (a)(5) of this section.

(1) The specific products for which the variance is sought.

(2) The specific provisions of the subpart for which the variance is sought.

(3) The specific grounds upon which the variance is sought.

(4) The proposed date(s) by which the regulated entity will achieve compliance with the provisions of this subpart. This date must be no later than 3 years after the issuance of a variance.

(5) A compliance plan detailing the method(s) by which the regulated entity will achieve compliance with the provisions of this subpart.

(b) Within 30 days of receipt of the original application and within 30 days of receipt of any supplementary information that is submitted, the Administrator will send a regulated entity written notification of whether the application contains sufficient information to make a determination. If an application is incomplete, the Administrator will specify the information needed to complete the application, and provide the opportunity for the regulated entity to submit written supplementary information or arguments to the Administrator to enable further action on the application. The regulated entity must submit this information to the Administrator within 30 days of being notified that its application is incomplete.

(c) Within 60 days of receipt of sufficient information to evaluate the application, the Administrator will send a regulated entity written notification of approval or disapproval of a variance application. This 60-day period will begin after the regulated entity has been sent written notification that its application is complete.

(d) The Administrator will issue a variance if the criteria specified in paragraphs (d)(1) and (d)(2) of this section are met to the satisfaction of the Administrator.

(1) Complying with the provisions of this subpart would not be technologically or economically feasible.

(2) The compliance plan proposed by the applicant can reasonably be imple-

mented and will achieve compliance as expeditiously as possible.

(e) A variance must specify dates by which the regulated entity will achieve increments of progress towards compliance, and will specify a final compliance date by which the regulated entity will achieve compliance with this subpart.

(f) A variance will cease to be effective upon failure of the party to whom the variance was issued to comply with any term or condition of the variance.

### § 59.510 What records am I required to maintain?

(a) If you are the regulated entity identified in § 59.501(a) as being responsible for recordkeeping for a product, and no other person has certified that they will fulfill your recordkeeping responsibilities as provided in § 59.511(g), you must comply with paragraphs (a)(1) through (a)(5) of this section:

(1) All records must be maintained on and after the applicable compliance date listed in § 59.502.

(2) You are required to maintain records of the following at the location specified in § 59.511(b)(4) for each product subject to the PWR limits in Table 1 of this subpart: The product category, all product calculations, the PWR, and the weight fraction of all ingredients including: Water, total solids, each VOC, and any other compounds assigned a RF of zero as specified in § 59.505. Solids do not have to be listed individually in these records. If an individual VOC is present in an amount less than 0.1 percent by weight, then it does not need to be reported as an ingredient. An impurity that meets the definition provided in § 59.503 does not have to be reported as an ingredient. For each batch of each product subject to the PWR limits, you must maintain records of the date the batch was manufactured, the volume of the batch, the recipe used for formulating the batch, and the number of cans manufactured in each batch and each formulation.

(3) You must maintain a copy of each notification and report that you submit to comply with this subpart, the documentation supporting each notification, and a copy of the label for each product.